

Page 1, line 19, replace "researches" with --research--.

Page 3, line 18, replace "eg." with --e.g.,--.

Page 6, line 26, replace "an" with --a--.

Page 10, line 11, replace "SEVERAL VIEWS OF THE DRAWING" with
--DRAWINGS--;

line 25, before "view" insert --the--; same line, replace
"2B" with --2A--.

Page 11, line 25, before "case" insert --the--.

Page 12, line 10, before "PCR" insert --the--;

line 11, before "PCR" insert --a--;

line 26, after "of" insert --the--.

there is no "of" on line 26

Page 13, line 2, after "of" insert --the--;

line 26, replace "molecule" with --molecules,--.

Page 14, line 26, before "contact" insert --in--.

Page 15, last line, after "molecules" insert --,--.

Page 16, line 11, delete "a".

Page 16, last line, after "radius" insert --of--.

Page 20, line 14, before "speed" insert --the--.

Page 21, line 19, before "arithmetic" insert --an--;
line 20, before "autocorrelation" insert --an--;
line 21, before "fluorescent" insert --a--.

Page 22, line 10, before "arithmetic" insert --an--.

Page 23, line 3, replace "objet" with --object--.

Page 24, line 17, after "than" insert --to the--.

Page 26, line 2, replace "with" with --by--;
line 12, replace "BY" with --By--.

Page 27, line 16, after "smaller" insert --number of--.

Page 28, line 5, before "shortage" insert --a--; same line,
before "second" insert --the--;
line 15, replace "occurring" with --occur--;
line 24, replace "second" with --second--.

Page 29, line 8, before "relatively" insert --a--; same line,
delete "and"; same line, after "lower" insert --amount--.

Page 30, line 6, before "PCR" insert --the--.

Page 32, line 21, before "autocorrelation" insert --an--;

line 22, before "fluorescent" insert --a--.

Page 33, line 5, replace "Present" with --The present--;

line 24, replace "embodiment" with --embodiments--.

Page 34, line 3, after "departing" insert --from--;

last line, after "time" insert --of--; same line, delete
"was filed".

Page 35, line 15, replace "A" with --the--.

Page 37, lines 21 to 22, replace "in every about one" with --about
every--.

Page 51, line 7, replace "focoused" with --focused--.

Page 53, line 3, replace "ware" with --were--.

Page 57, line 16, replace "inventors" with --inventors--.

Page 59, line 2, before "behavior" insert --the--.